



WIMA's RoHS COMPLIANCE		Purpose: WIMA components meet the requirements of the European Union Directive 2002/95/EC, Restrictions of Hazardous Substances ("RoHS" Directive) WIMA parts, given in column "A", according to European Union Directive 2002/95/EC do not contain the following materials: <u>Quantity limit of 0.1% (1000 PPM) for:</u> 1. Lead (Pb) 2. Mercury (Hg) 3. Hexavalent Chromium(Cr6+) 4. Polybrominated Biphenyls (PBB) 5. Polybrominated Diphenyl Ethers (PBDE) <u>Quantity limit of 0.01% (100 PPM) for:</u> 1. Cadmium (Cd)								Abbreviations: n/a = not applicable SMD = Surface Mounted Device THD = Through Hole Device S = Screwed			
Survey Date: July 2005													
GENERAL INFORMATION													
Company Name:	WIMA GmbH & Co.KG												
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		RoHS						Terminations		Soldering			
WIMA Part	Description	RoHS conform	New Part-number	Availability	Identification			Type of Mount-ing	JEDEC MSL Level	Coating		max Temp. [°C]	
					Comp.	Barc.	Pack			Leads	Plates	Wave	Reflow
WIMA SMD-PET	Polyester film, metallized	Yes	no change	Yes	No	Yes	Yes	SMD	3		pure Sn		220-250*
WIMA SMD-PEN	Polyethylenaphthalate film, metallized	Yes	no change	Yes	No	Yes	Yes	SMD	3		pure Sn		220-250*
WIMA SMD-PPS	Polyphenylene-sulphide film, metallized	Yes	no change	Yes	No	Yes	Yes	SMD	3		pure Sn		250
WIMA FKS 02	Polyester film, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKM 02	Mixed dielectric, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKP 02	Polypropylene film, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKS 02	Polyester film, Metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKS 2	Polyester film, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKM 2	Mixed dielectric, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKP 2	Polypropylene film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKS 2	Polyester film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKS 2-XL	Polyester film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKM 2	Mixed dielectric, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKP 2	Polypropylene film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKI 2	Polyphenylene-sulphide film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKS 3	Polyester film, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKM 3	Mixed dielectric, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKP 3	Polypropylene film, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKS 4	Polyester film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKS 4-LN	Polyester film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKM 4	Mixed dielectric, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKP 4	Polypropylene film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKP 10	Polypropylene film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKP 4	Polypropylene film, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA FKP 1	Polypropylene film, film/foil	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA Snubber MKP	Polypropylene film, metallized	Yes	no change	Yes	No	Yes	Yes	THD/S	n/a	pure Sn	n/a	260@5sec	
WIMA Snubber FKP	Polypropylene film, film/foil	Yes	no change	Yes	No	Yes	Yes	THD/S	n/a	pure Sn	n/a	260@5sec	
WIMA GTO MKP	Polypropylene film, metallized	Yes	no change	Yes	No	Yes	Yes	S	n/a	n/a	n/a	260@5sec	
WIMA MKP-X2	Polypropylene film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MKP-Y2	Polypropylene film, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MP 3-X2	Paper, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MP 3-X1	Paper, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MP 3-Y2	Paper, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA MP 3R-Y2	Paper, metallized	Yes	no change	Yes	No	Yes	Yes	THD	n/a	pure Sn		260@5sec	
WIMA Supercapacitor	Double layer	Yes											

*depending on size code

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